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Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

|   |                | Application Number                                     | 09/778,388  |  |  |  |
|---|----------------|--|---|--|--|--|
| TRANSMITTAL                                       | -              | Filing Date  | February 7, 2001  Francis C. Szoka, Jr.  1635                     |  |  |  |
| FORM  |                | First Named Inventor                                   |   |  |  |  |
| (to be used for all correspondence after i        | nitial filing) | Art Unit   |   |  |  |  |
| ,   |                | Examiner Name  | Richard A. Schnizer   |  |  |  |
| Total Number of Pages in This Submission          | 23             | Attorney Docket Number                                 | 343054.01600  |  |  |  |
| · · ·   | ENCL           | OSURES (check all that apply)                          |   |  |  |  |
| ⊠ Fee Transmittal Form                            |                | ment Papers<br>Application)                            | After Allowance Communication to Group                            |  |  |  |
| Fee Attached                                      | ☐ Drawin       | g(s)   | Appeal Communication to Board of Appeals and Interferences        |  |  |  |
| Amendment / Response                              | Licensi        | ing-related Papers                                     | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |  |  |
| After Final Petitio                               |                | า  | ☐ Proprietary Information   |  |  |  |
| M A ##  |                | n to Convert to a<br>ional Application                 | ☐ Status Letter   |  |  |  |
| Extension of Time Request                         |                | of Attorney, Revocation<br>e of Correspondence Address | Other Enclosure(s) (please identify below):                       |  |  |  |
| Express Abandonment Request                       |                | al Disclaimer<br>st for Refund                         | RECEIVE   |  |  |  |
| Information Disclosure Statement                  | CD, Nu         | umber of CD(s)   | LIVE  |  |  |  |
| Certified Copy of Priority Document(s)            | Rema           | rks  | JUL 1 8 20-   |  |  |  |
| Response to Missing Parts/ Incomplete Application |                | <del></del>  | TECH CENTER 1600/290  |  |  |  |
| Response to Missing Parts under 37 CFR            |                |  | .000/29[  |  |  |  |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Nathan P. Koenig Reed Smith Crosby Heafey LLP

Signature

July 14, 2003

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Rebecca M. Klits

Signature Date July 14, 2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

r use through 04/30/2003. OMB 0651-0032 ffice: U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tradema

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## **FEE TRANSMITTAL** for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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|                      | Complete if Known    | Δ.  |
|----------------------|----------------------|---|
| Application Number   | 09/778,388           | 100·  |
| Filing Date          | February 7, 2001     |   |
| First Named Inventor | Francis C. Szoka, Jr | $\langle \langle \rangle \rangle \mathcal{V}$ |
| Examiner Name        | Richard A. Schnizer  | 8   |
| Group / Art Unit     | 1635                 | 703   |
| Attorney Docket No.  | 343054.01600         | CH 1600                                       |

|  | ME          | THOD OF P           | AYME        | NT (check all                | that apply  | ·)              | $\overline{}$ |  |  | FFF C   | ALCULATION (continued)   | 2900               |
|--|-------------|---------------------|-------------|------------------------------|-------------|-----------------|---------------|--|--|---|--|--------------------|
|  |             |                     | X110.E      | ivi (oncon an                |             | ,               | 3. AD         | DITIONAL                               | L FEES   | 1 2 2   | ALCOLATION (continued)   | <del>- '''()</del> |
| ☐ Che  |             |                     |             | Money 🔲 Ot<br>Order          | her 🔲 I     | None            | Large         | Entity                                 | Small I  | Entity  |  |                    |
|  | osit Accor  | ınt:                |             |                              |             |                 | Fee<br>Code   | Fee<br>(\$)                            | Fee<br>Code  | Fee<br>(\$)   | Fee Description  | Fee Paid           |
|  | ount        | 502-603             |             |                              |             |                 | 1051          | 130                                    | 2051   | 65  | Surcharge - late filing fee or oath  |                    |
| Number   |             |                     |             |                              |             | 1052            | 50            | 2052                                   | 25   | Surcharge - late provisional filing fee or cover sheet.   |  |                    |
| Deposit  |             |                     |             |                              | 1053        | 130             | 1053          | 130                                    | Non-English specification                              |   |  |                    |
| Account Reed Smith Crosby Heafey LLP   |             |                     |             | 1812                         | 2,520       | 1812            | 2,520         | For filing a request for reexamination |  |   |  |                    |
| Name The Commissioner is authorized to: (check all that apply)   |             |                     |             |                              |             | 1804            | 920*          | 1804                                   | 920*   | Requesting publication of SIR prior to<br>Examiner action | ' [ ]  |                    |
| ⊠ Charge fee(s) indicated below ⊠ Credit any overpayments     □ Charge any additional fee(s) during the pendency of this application |             |                     |             |                              | 1805        | 1,840*          | 1805          | 1,840*                                 | Requesting publication of SIR after<br>Examiner action |   |  |                    |
|  |             |                     |             | except for the               | filing fee  | 9               | 1251          | 110                                    | 2251   | 55  | Extension for reply within first month   | 55                 |
| to the a   | bove-iden   | ified depos         | _           | LCULATION                    |             |                 | 1252          | 410                                    | 2252   | 205   | Extension for reply within second month  |                    |
| 1.   | BASIC FIL   | ING FEE             | -           |                              |             |                 | 1253          | 930                                    | 2253   | 465   | Extension for reply within third month   |                    |
| Large E  | otity       | Small Entit         | _           | aa Dagasintias               |             |                 | 1254          | 1,450                                  | 2254   | 725   | Extension for reply within fourth month  |                    |
| Code   |             | Code (\$)           | _           | ee Description               | 1           | Fee Paid        | 1255          | 1,970                                  | 2255   | 985   | Extension for reply within fifth month   |                    |
| 1001   |             | 2001 37             |             | tility filing fee            |             |                 | 1401          | 320                                    | 2401   | 160   | Notice of Appeal   |                    |
| 1002   | 330         | 2002 16             | 5 D         | esign filing fee             |             |                 | 1402          | 320                                    | 2402   | 160   | Filing a brief in support of an appeal   |                    |
| 1003   | 520 2       | 2003 26             | 0 P         | lant filing fee              |             |                 | 1403          | 280                                    | 2403   | 140   | Request for oral hearing   |                    |
| 1004<br>1005   | 1           | 2004 379<br>2005 80 |             | eissue filing fe             |             |                 | 1451          | 1,510                                  | 1451   | 1,510   | Petition to institute a public use proceeding                                    |                    |
| 1003   | 1 100 4     | 2005 60             | -           | TOVISIONAL IAMIQ             | , iee       |                 | 1452          | 110                                    | 2452   | 55  | Petition to revive – unavoidable   |                    |
|  |             | SUBT                | OTAL        | (1)                          | [           | (\$) 0          | 1453          | 1,300                                  | 2453   | 650   | Petition to revive – unintentional   |                    |
| 0 EVE  | 24 21 412   |                     |             |                              |             |                 | 1501          | 1,300                                  | 2501   | 650   | Utility issue fee (or reissue)   |                    |
| 2. EXII  | RA CLAIN    | IFEES               |             | Extra F                      | ee from     | Fee             | 1502          | 470                                    | 2502   | 235   | Design issue fee   |                    |
|  |             |                     |             |                              | elow        | Paid            | 1503          | 630                                    | 2503   | 315   | Plant issue fee  |                    |
| Total Clair  | ns          | -20 **              | = [         | 0 X [                        |             | = 0             | 1460          | 130                                    | 1460   | 130   | Petitions to the Commissioner  |                    |
| Independe  | nt          | -3 **               | <u>-</u> [  | o x                          |             | = 0             | 1807          | 50                                     | 1807   | 50  | Processing fee under 37 CFR 1.17 (q  | · ———              |
| Claims<br>Multiple   |             |                     | <u>-</u> L  |                              |             |                 | 1806          | 180                                    | 1806   | 180   | Submission of Information Disclosure<br>Stmt                                     |                    |
| Dependent  |             | ı Small E           | ntity       | · x [                        |             | = 0             | 8021          | 40                                     | 8021   | 40  | Recording each patent assignment<br>per property (times number of<br>properties) |                    |
| Fee<br>Code  | Fee<br>(\$) | Fee<br>Code         | Fee<br>(\$) | Fee Descri                   | ption       |                 | 1809          | 750                                    | 2809   | 375   | Filing a submission after final rejection (37 CFR § 1.129(a))                    | n                  |
| 1202   | 18          | 2202                | 9           | Claims in ex                 | cess of 20  | )               | 1810          | 750                                    | 2810   | 375   | For each additional invention to be  |                    |
| 1201   | 84          | 2201                | 42          | Independen                   | t claims in | excess of 3     | 1             |  | -  |   | examined (37 CFR § 1.129(b))   |                    |
| 1203   | 280         | 2203                | 140         |                              | _           | im, if not paid | 1801          | 750                                    | 2801   | 375   | Request for Continued Examination (RCE   |                    |
| 1204   | 84          | 2204                | 42          | original pate                | ent         | nt claims over  | 1802          | 900                                    | 1802   | 900   | Request for expedited examination of a design application                        |                    |
| 1205   | 18          | 2205                | 9           | ** Reissue o<br>over origina |             | cess of 20 and  |               | 'aa (a''                               |  |   | ога чезідіт аррікалічії  | -                  |
|  |             |                     | SUI         | BTOTAL (2)                   | (\$) 0      |                 | Otner         | ee (specif                             | у)   |   |  |                    |
|  |             |                     |             |                              |             | ⁺Redu           | ced by Ba     | isic Filin                             | Fee Pa   | aid SUBTOTAL (3) (\$)55                                   |  |                    |
| **or number previously paid, if greater; For Reissues, see above   |             |                     |             |                              |             |                 |               |  |  |   |  |                    |

| SUBMITTED BY Complete (if applicable) |                  |                                  |        |           |                |  |  |
|---------------------------------------|------------------|----------------------------------|--------|-----------|----------------|--|--|
| Name (Print/Type)                     | Nathan P. Koenig | Registration No. Attorney/Agent) | 38,210 | Telephone | (510) 659-6792 |  |  |
| Signature                             | Mithen Fri       | )                                |        | Date      | July 14, 2003  |  |  |